IN THE CLAIMS

A status of all the claims of the present Application is presented below:

1. (original) A method for storing scene detection information, comprising:

identifying scene candidates from received video data;

formatting the scene candidates for storage on optical storage media, the optical storage media having a recordable capacity; and

storing the formatted scene candidates on the optical storage media in a media structure without reducing the recordable capacity.

2. (previously presented) The method of claim 1, wherein the formatting is performed utilizing one of the group consisting of Video Object Format (VOB) and Universal Disc Format (UDF).

3. (original) The method of claim 1, further comprising receiving video data from one of the group consisting of a video camera, video recorder, and a digital data stream.

4. (original) The method of claim 1, wherein the media structure comprises disc control blocks on the optical storage media.

5. (original) The method of claim 1, further comprising indexing the scene candidates after storing the scene candidates.

6. (original) The method of claim 1, wherein formatting includes indexing the scene candidates into a menu system.

7. (original) A system for storing scene detection information, comprising:

a processing module;

scene detection information storage logic operatively associated with the processing module and operable to receive video data;

identify scene candidates from the video data; and

format the scene candidates for storage on an optical storage medium, the optical storage medium having a recordable capacity; and

a media storage system operable to store the formatted scene candidates on the optical storage medium in a media structure without reducing the recordable capacity.

8. (previously presented) The system of claim 7, wherein the scene candidates are formatted utilizing one of the group consisting of Video Object Format (VOB) and Universal Disc Format (UDF).

9. (original) The system of claim 7, wherein the video data is received from one of the group consisting of a video camera, video recorder, and a digital data stream.

10. (original) The system of claim 7, wherein the media structure comprises disc control blocks on the optical storage medium.

11. (original) The system of claim 7, further comprising indexing the scene candidates after storing the scene candidates.

12. (original) The system of claim 7 wherein the formatting includes indexing the scene candidates into a menu system.

13. (original) The system of claim 7 wherein the logic is implemented using software residing on a computer-readable medium.

14. (original) A system for storing scene detection information, comprising:
a processing module; and

scene detection information storage logic operatively associated with the processing module and operable to receive video data;

identify scene candidates from the video data;

format the scene candidates for storage on an optical storage medium, the optical storage medium having a recordable capacity; and

cause the formatted scene candidates to be stored on the optical storage medium without reducing the recordable capacity.

15. (previously presented) The system of claim 14, wherein the scene candidates are formatted utilizing one of the group consisting of Video Object Format (VOB) and Universal Disc Format (UDF).

16. (original) The system of claim 14, wherein the video data is received from one of the group consisting of a video camera, video recorder, and a digital data stream.

17. (original) The system of claim 14, wherein the formatting includes indexing the scene candidates into a menu system.

18. (original) The system of claim 14, wherein storing is performed using disc control blocks on the optical storage medium.

19. (original) The system of claim 14, wherein the logic is implemented using software residing on a computer-readable medium.

20. (original) The system of claim 14, wherein the logic is further operable to generate a list of scene candidates.